

Title (en)
DUAL-VIEW ARTHROSCOPE

Publication
EP 0363118 A3 19910410 (EN)

Application
EP 89310046 A 19891002

Priority
US 25446888 A 19881006

Abstract (en)
[origin: EP0363118A2] A rugged dual-view arthroscope (10) construction is provided by encasing the optical train (48) in an elongated channel or shoe (50) which is pivotable within the barrel (16) about the barrel axis (36). The axis (46) of the optical train is offset from the barrel axis (36). A lens (26)-and-prism (20) assembly projects the image of a first field of view along the optical train axis (46) in one pivotal position of the shoe, and the image of a second field (28, 24) of view along the optical train axis in another pivotal position of the shoe.

IPC 1-7
A61B 1/06

IPC 8 full level
A61B 1/00 (2006.01); **A61B 1/002** (2006.01); **A61B 1/07** (2006.01); **A61B 1/317** (2006.01); **G02B 23/24** (2006.01)

CPC (source: EP US)
A61B 1/00181 (2013.01 - EP US); **A61B 1/002** (2013.01 - EP US); **A61B 1/0623** (2013.01 - EP US); **A61B 1/317** (2013.01 - EP US); **G02B 23/2415** (2013.01 - EP US)

Citation (search report)
• [A] US 4699463 A 19871013 - D AMELIO FRANK D [US], et al
• [A] US 2987960 A 19610613 - SHELDON GILBERT J
• [AP] US 4846154 A 19890711 - MACANALLY RICHARD B [US], et al

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